

Fig. 2

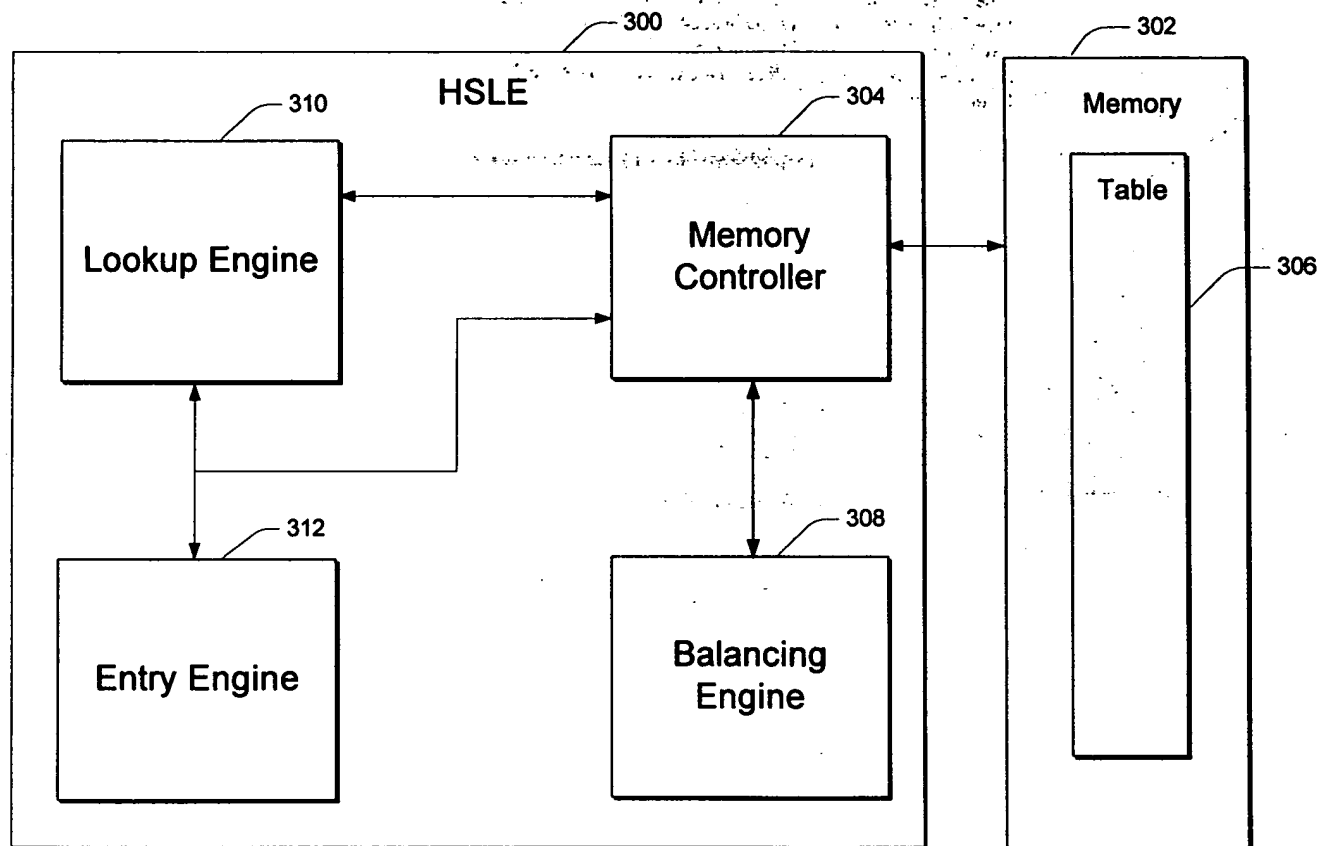


Fig. 3

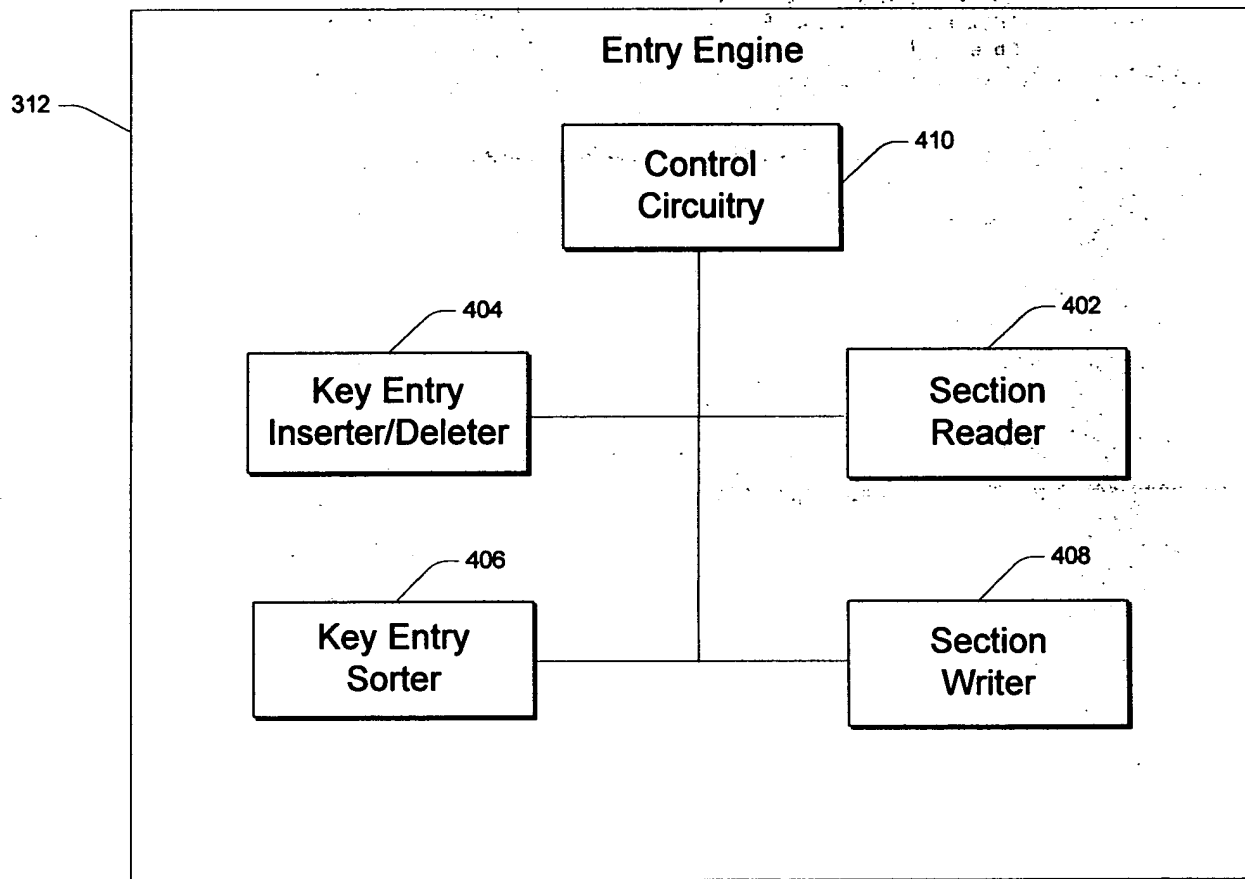


Fig. 4



Order of key insertion:		1st	2nd	3rd	4 <sup>th</sup>	5th	6th	7th	8 <sup>th</sup>
518 Section #1	528		50	50	50	50	50	50	50
							60	60	60
520 #2	526	100	100	100	75	75	75	75	75
					100	100	100	100	80
									100
522 #3	530			150	150	110	110	110	100
						150	150	150	150
524 #4								200	200

Fig. 5

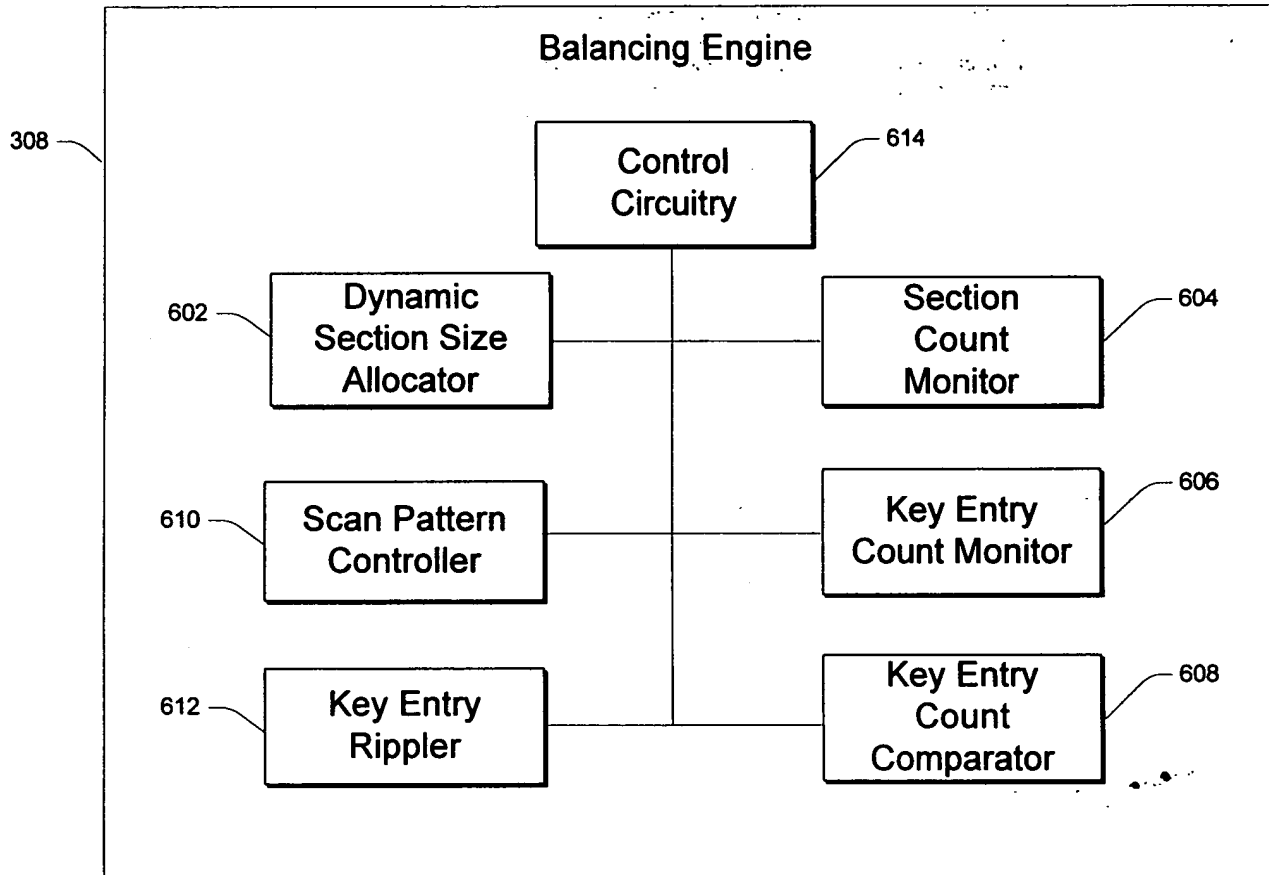


Fig. 6

718    720    722    724    726    728    730

Sec. No.	Loc. No.	Operations of moving entries from section to section						Final
		1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>	6 <sup>th</sup>	
1	1							
	2							
	3							
	4						A 732	A
	5						B 734	B
	6						C 735	C
	7						D 737	D
	8						E 746	E
2	1							
	2							
	3							
	4							
	5							
	6							
	7							
	8							
3	1							
	2							
	3							
	4							
	5							
	6							
	7							
	8							
4	1							
	2							
	3							
	4							
	5							
	6							
	7							
	8							
5	1							
	2							
	3							
	4							
	5							
	6							
	7							
	8							
6	1							
	2							
	3							
	4							
	5							
	6							
	7							
	8							
7	1							
	2							
	3							
	4							
	5							
	6							
	7							
	8							
8	1							
	2							
	3							
	4							
	5							
	6							
	7							
	8							

702    704    706    708    710    712    714    716

FIG. 7

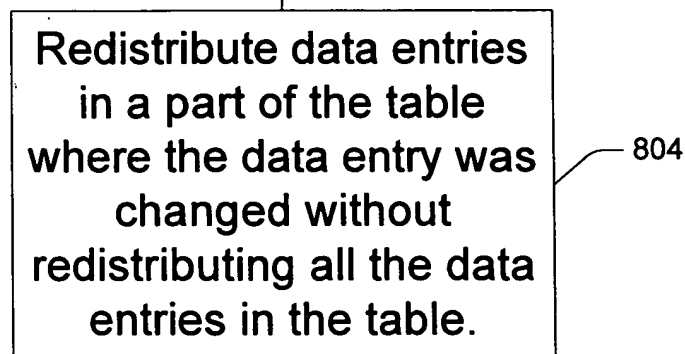
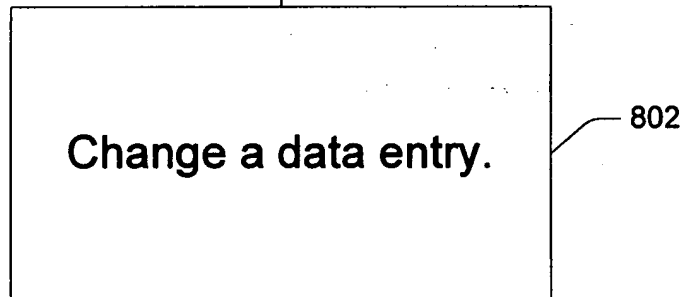
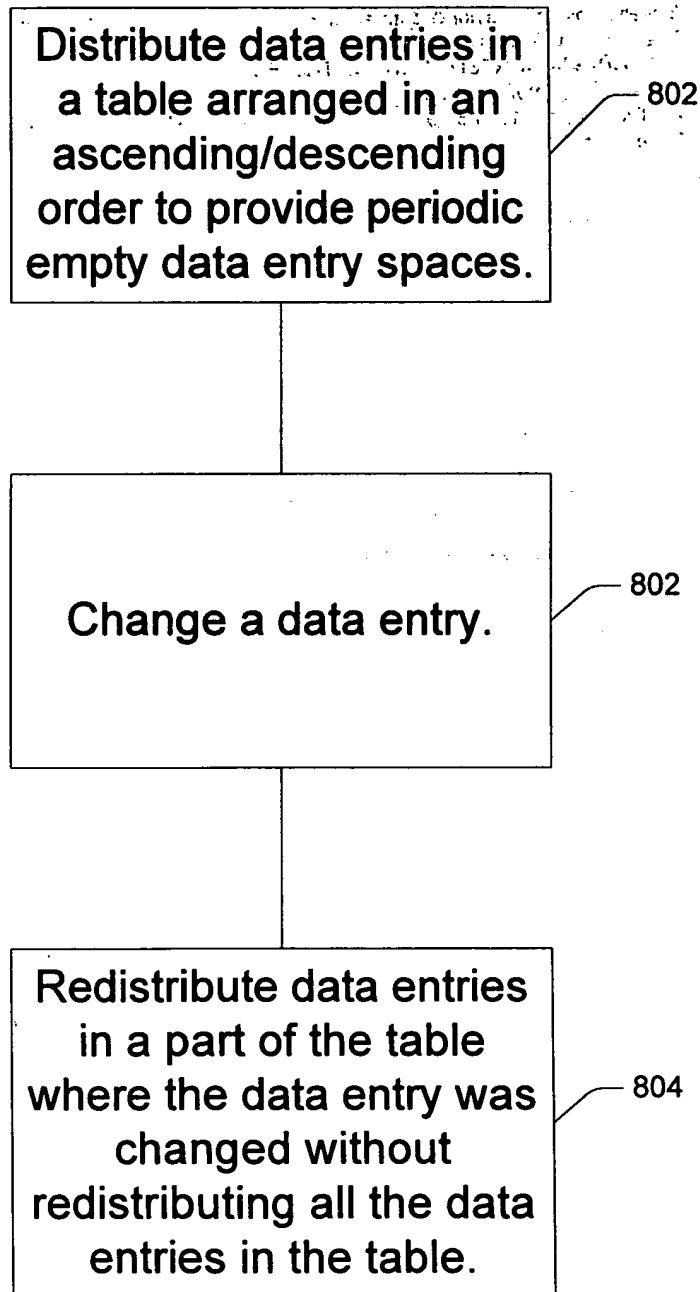


Fig. 8



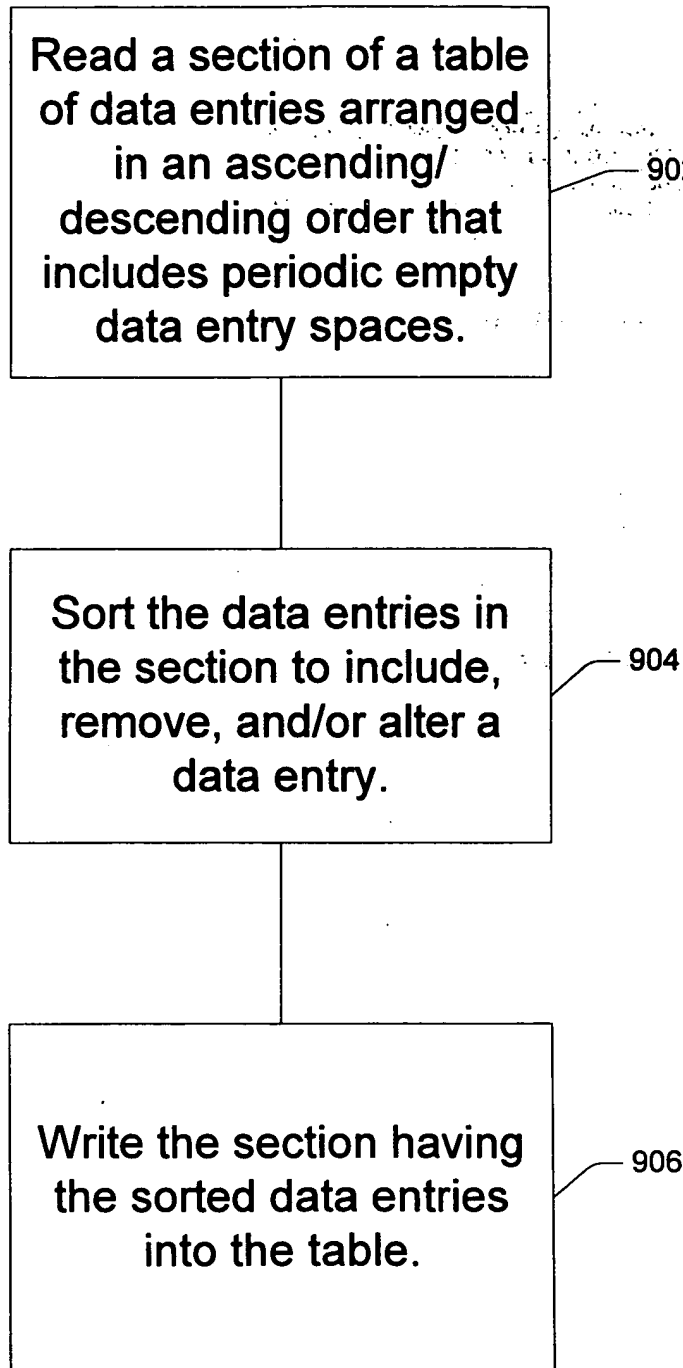


Fig. 9

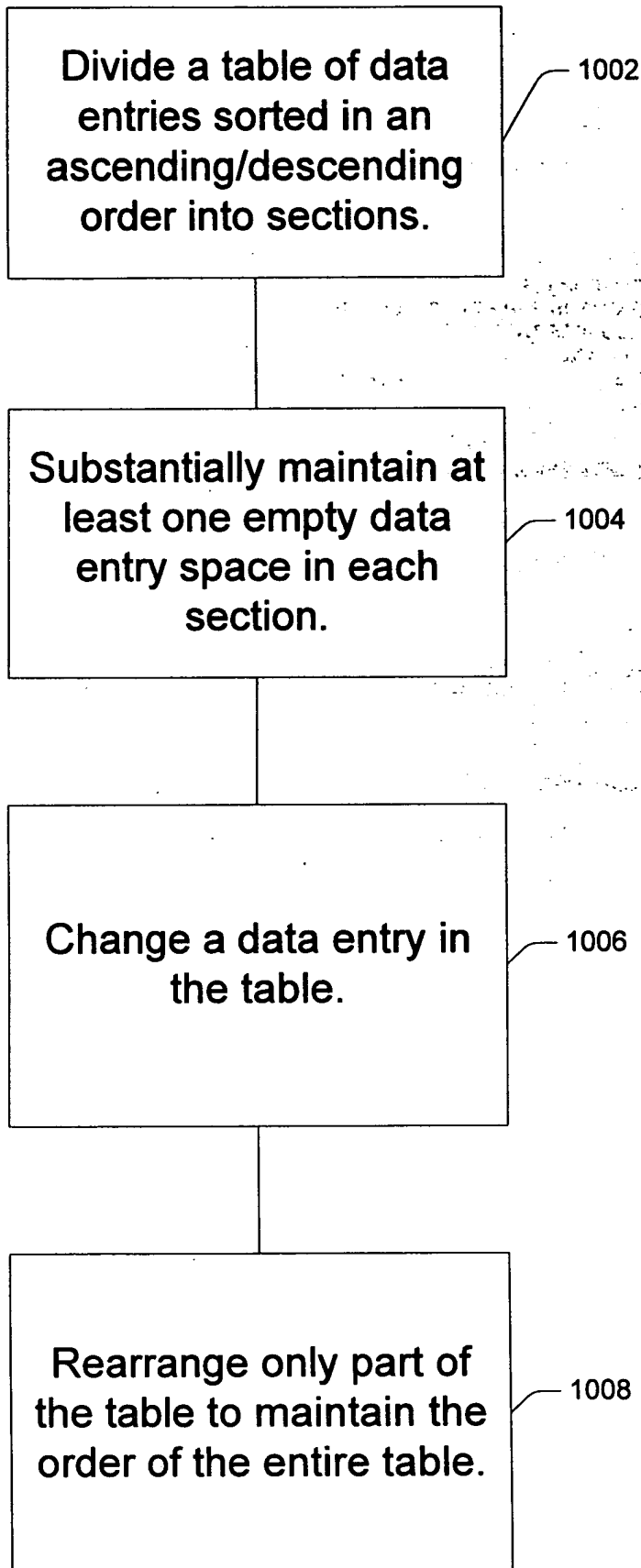


Fig. 10



1100 →

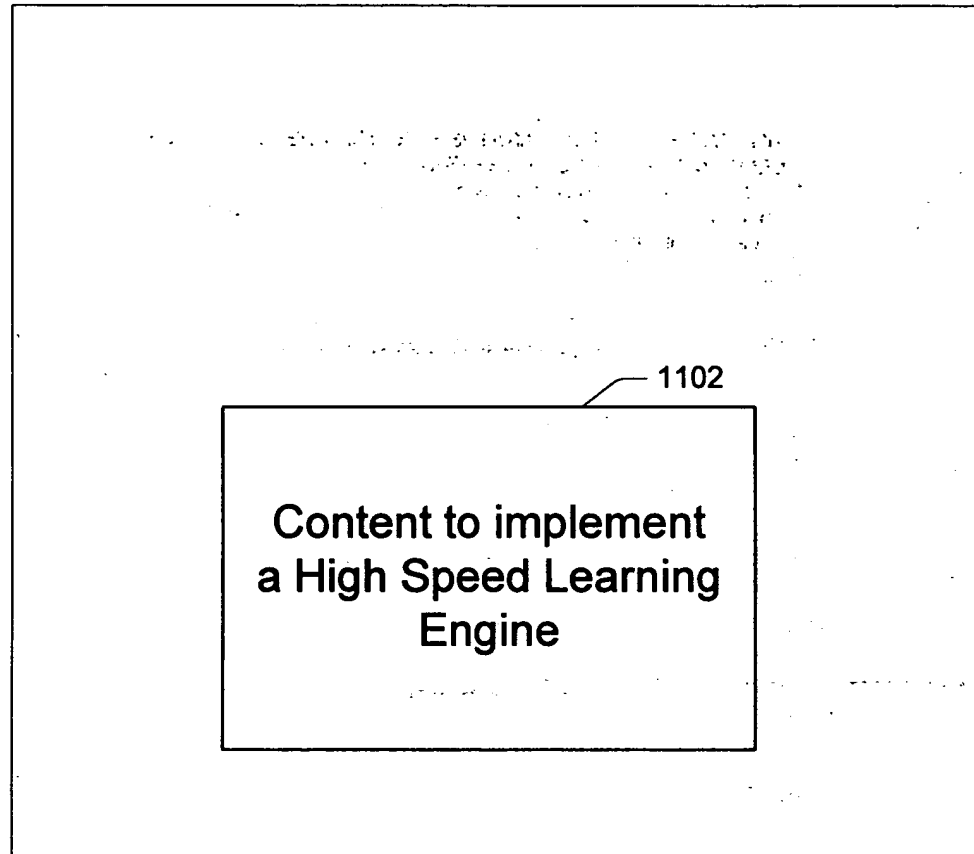


Fig. 11